

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10054328
	Filing Date		2002-01-21
	First Named Inventor	ALFRED A. MARGARYAN	
	Art Unit	1731	
	Examiner Name	BOLDEN, ELIZABETH A.	
	Attorney Docket Number	RAR-5423-2	

U.S. PATENTS						Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	4142088		1979-02-27	HIRSCH	ALL
	2	4182664		1980-01-08	MARKLAD ET AL.	ALL
	3	5846638		1988-12-08	MEISSNER	ALL
	4	5526369		1996-06-11	HAYDEN ET AL.	ALL
	5	3941672		1978-03-02	TANAKA ET AL.	ALL
	6	4120814		1978-10-17	IZUMITANI ET AL.	ALL

If you wish to add additional U.S. Patent citation information please click the Add button.

[Add](#)

U.S. PATENT APPLICATION PUBLICATIONS						Remove
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10054328
Filing Date	2002-01-21
First Named Inventor	ALFRED A. MARGARYAN
Art Unit	1731
Examiner Name	BOLDEN, ELIZABETH A.
Attorney Docket Number	RAR-5423-2

1	20070010390		2007-01-11	MARGARYAN ET AL.	ALL
2	20050188724		2005-09-01	IKENISHI ET AL.	ALL
3	20060245460		2006-11-02	LUO ET AL.	ALL
4	20060033983		2006-02-16	DAI ET AL.	ALL
5	20050259944		2005-11-24	ANDERSON ET AL.	ALL
6	20050058424		2005-03-17	ISHIOKA ET AL.	ALL

If you wish to add additional U.S. Published Application citation information please click the Add button. [Add](#)

FOREIGN PATENT DOCUMENTS

[Remove](#)

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button. [Add](#)

NON-PATENT LITERATURE DOCUMENTS

[Remove](#)

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10054328
Filing Date	2002-01-21
First Named Inventor	ALFRED A. MARGARYAN
Art Unit	1731
Examiner Name	BOLDEN, ELIZABETH A.
Attorney Docket Number	RAR-5423-2

1	Fluorophosphate vitreous systems; From: Alfred Margaryan, "Legands and Modifiers in Vitreous Materials: Spectroscopy of condensed Systems" Publisher: World Scientific, Singapore, New Jersey London, Honk Hong 1999	<input type="checkbox"/>
2	PCT/US2006/026169; WO 2007/005953 A3; International search report and PCT application publication. Bismuth containing fluorophosphate glass and method for making thereof.	<input type="checkbox"/>
3	PCT/2009/62652; WO 2010/051393; International Search Report and PCT application publication; optical components for use in high energy environments with improved optical characteristics	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.